Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Tuesday 11 Jul 2023 until 23:59 on Wednesday 12 Jul 2023

Forecast Issued on Monday 10 Jul 2023 at 16:28

Confidence: High confidence regarding unsettled conditions. Uncertainty regarding exact location of heavy showers and thunderstorms.

Headline for Tuesday 11 Jul 2023: Rain clearing to scattered heavy showers, with a risk of thunderstorms in the afternoon and early evening.

Mountain weather hazards on Tuesday 11 Jul 2023

Blizzards
No Likelihood

Gales
No Likelihood

Thunderstorms
Medium Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Dull	Cloudy	Sunny intervals	Heavy rain showers	Thundery showers	Thundery showers	Sunny intervals
Precipitation probability							
60%	40%	30%	30%	60%	70%	60%	30%

Forecast for Tuesday 11 Jul 2023

Weather: Outbreaks of rain and drizzle clearing southeastwards around dawn to leave a largely dry and bright start to Tuesday. Scattered showers developing from mid-morning, turning heavy and perhaps thundery in the afternoon and early evening, accompanied by gusty winds. Showers dying away through the evening to leave a largely dry night.

Chance of cloud-free hill tops above 600m: 30% increasing to 70% around dawn.

Low cloud and visibility: Poor in early rain and drizzle with widespread cloud above 500-700m. This clearing by dawn to leave generally good or very good visibility, but reducing to a few KM in heavy showers with patchy cloud 400-600m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Tuesday 11 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	24/29 S	23/28 SW	27/33 SW	22/29 SW	19/26 W	19/26 W	18/24 W	20/25 W	20/25 W
600	17/21 S	16/21 SW	18/24 SW	17/23 SW	15/22 SW	15/21 W	14/19 W	13/18 W	13/18 W
300	11/19 S	9/18 SW	12/21 SW	11/19 SW	10/18 W	10/18 W	9/16 W	8/16 W	8/15 SW
Valley	10/19 S	9/17 S	11/20 SW	10/18 SW	10/17 W	11/19 W	9/16 W	8/16 SW	9/17 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/5	9/5	9/5	9/5	9/6	10/6	9/6	8/4	8/4
600	11/8	11/8	11/8	11/8	12/9	12/10	12/9	10/8	10/7
300	13/11	13/12	13/11	14/12	14/13	15/13	14/13	12/11	12/10
Valley	14/13	14/13	14/12	15/14	16/14	16/15	16/14	14/13	13/12
Freezing Level*	2500m	2300m	2300m	2300m	2300m	2200m	2200m	2200m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Gusts of 30-35mph possible in association with heavy showers. Strong sunlight in clearer spells.

Forecast for Wednesday 12 Jul 2023

Weather: Fine and dry overnight, but scattered showers developing during the morning. These once again pose a risk of heavy downpours and thunderstorm activity, before dying away in the evening.

Maximum wind: Westerly 20-25mph gusting 30-40mph.

Chance of cloud-free hill tops above 800m: 70-80%.

Low Cloud and visibility: Generally good or very good visibility, but reducing to a few KM in heavy showers with patchy cloud above 500-600m.

Temperature: **Valleys:** 12 deg C rising to 20 deg C
At 800m: 9 deg C rising to 10 deg C
Freezing level: Above summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1628 on Mon 10 Jul 2023

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.